Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Tuesday 26 Jul 2022 until 23:59 on Wednesday 27 Jul 2022

Forecast Issued on Monday 25 Jul 2022 at 14:53

Confidence: High for generally bright, settled conditions, but lower for details and timing of showers.

Headline for Tuesday 26 Jul 2022: Largely cloudy, some brighter spells and the odd shower during the afternoon.

Mountain weather hazards on Tuesday 26 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	10%	20%	30%	20%	10%

Forecast for Tuesday 26 Jul 2022

Weather: A cloudy start to the morning as any remaining showers clear to the south. Brighter into the afternoon with some sunny spells developing, these helping a few isolated showers to form for a time into the afternoon but most seeing a largely dry day.

Chance of cloud-free hill tops above 600m: 60% soon becoming 95%.

Low cloud and visibility: Patchy cloud obscuring some peaks initially, particularly for the west of the range, with bases down to 500-600m in places. Cloud soon lifting well clear of summits however with breaks developing into the afternoon. Visibility generally very good, with brief deteriorations in and around any showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Tuesday 26 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/15 NE	7/10 E	4/7 S	8/12 SW	6/10 W	9/14 W	6/10 N	7/11 E	8/12 SE
300	6/10 NE	3/5 SW	4/6 S	7/11 SW	8/13 NW	10/15 NW	6/11 NW	4/8 E	6/12 SE
Valley	4/12 NE	2/4 S	4/7 SE	6/11 SW	6/10 W	8/14 W	4/8 N	4/8 NE	4/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/7	9/8	9/8	10/8	12/11	13/11	12/11	11/10	10/9
300	12/11	12/11	12/11	13/11	14/13	16/14	15/14	13/13	12/11
Valley	12/12	12/12	12/12	13/13	16/15	17/15	16/15	13/13	12/12
Freezing Level*	2300m	2200m	2200m	2100m	2100m	2200m	2200m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels likely into the afternoon despite patchy cloud cover and temperatures staying somewhat cooler, and adequate sun protection is advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 24 Jul 2022	14.2mm	15.8mm	23.6mm

Forecast for Wednesday 27 Jul 2022

Weather: Largely fine with light winds and sunny spells into the day. Once again the risk of isolated afternoon showers but many places staying dry.

Maximum wind: Variable 10 mph.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: Cloud generally well above summits with good visibility outside of any afternoon showers.

Temperature: **Valleys:** Plus 11 Celsius, becoming Plus 18 Celsius.
At 600m: Plus 9 Celsius, becoming Plus 15 Celsius.
Freezing level: Above summits.

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